



03500.015453.2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)
MASAHIKO KUBOTA, et al.) Examiner: L. Liang
Application No.: 10/646,700) Group Art Unit: 2853
Filed: August 25, 2003)
For: SOLID SEMICONDUCTOR ELEMENT,)
INK TANK, INK JET RECORDING)
APPARATUS PROVIDED WITH INK)
TANK, LIQUID INFORMATION)
ACQUIRING METHOD AND LIQUID)
PHYSICAL PROPERTY CHANGE)
DISCRIMINATING METHOD)
U.S. Patent No.: 7,210,755) December 10, 2007
Issued: May 1, 2007)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

Certificate
DEC 13 2007
of Correction

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

12/12/2007 AWONDAF1 00000017 7210755

01 FC:1811

100.00 0P

DEC 13 2007

Patentees' undersigned attorney may be reached in our Costa Mesa,
California office by telephone at (714) 540-8700. All correspondence should continue to
be directed to our address given below.

Respectfully submitted,



Attorney for Patentees
Michael K. O'Neill
Registration No.: 32,622

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
Facsimile: (212) 218-2200

FCBS_WS 1802283v1

DEC 13 2007

Staple
Here
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,210,755
DATED : May 1, 2007
INVENTOR(S) : Masahiko Kubota, et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 7

Line 7, "se miconductor" should read --semiconductor--.

COLUMN 27

Line 1, "constant ϵ " should read --constant ϵ --.

COLUMN 31

Line 13, "change AR" should read --change ΔR --.

COLUMN 32

Line 24, "vale" should read --valve--.

COLUMN 43

Line 52, "21 and" should read --211 and--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. 7,210,755

No. of add'l. copies
@ 30¢ per page

DEC 13 2007

Form PTO 1050 (Rev. 3-82)

(Form#30)

FCHS_WS 1802304 v1



Staple
Here
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,210,755

DATED : May 1, 2007

INVENTOR(S) : Masahiko Kubota, et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 7

Line 7, "se miconductor" should read --semiconductor--.

COLUMN 27

Line 1, "constant ϵ " should read --constant ϵ --.

COLUMN 31

Line 13, "change AR" should read --change ΔR --.

COLUMN 32

Line 24, "vale" should read --valve--.

COLUMN 43

Line 52, "21 and" should read --211 and--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. 7,210,755

No. of add'l. copies
@ 30¢ per page

DEC 13 2007



Form PTO 1050 (Rev. 3-82)

(Form#30)

FCHS_WS 1802304 v1